

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/IB2004/001861

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 G01N33/00

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 G01N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2001/040509 A1 (DUNGAN BUD) 15 November 2001 (2001-11-15) paragraph '0025! - paragraph '0034!; figures 6,7,14 ---	1
X	US 5 771 004 A (SHAW MICHAEL F ET AL) 23 June 1998 (1998-06-23) column 2, line 10 -column 3, line 57 ---	1
X	US 4 875 031 A (FILIPPI ERNEST A ET AL) 17 October 1989 (1989-10-17) column 15, line 26 - line 34 ---	1
A	US 6 053 031 A (KULLIK GOETZ ET AL) 25 April 2000 (2000-04-25) column 3, line 3 - line 15 --- -/--	8

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents:

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- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search

20 August 2004

Date of mailing of the international search report

30/08/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax: (+31-70) 340-3016

Authorized officer

Purdie, D

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 0 533 247 A (ERICSSON RADIO SYSTEMS BV) 24 March 1993 (1993-03-24) column 2, line 34 - line 52 -----	8

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

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			US 2002070869 A1 13-06-2002
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			EP 0533247 A1 24-03-1993
			US 5367242 A 22-11-1994